IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MASUDA et al. Applicant(s) Serial No.: 10/061,772 10 Filing Date: February 1, 2002 OPTICAL FIBER AMPLIFIER Title:

AND OPTICAL

COMMUNICATION SYSTEM

USING THE SAME

Group

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Art Unit: 3662

Examiner:

Not Yet Assigned

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

Registration No. Attorney for Applicant(s)

SUPPLEMENTAL PRELIMINARY AMENDMENT

25 Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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Prior to examination of this new U.S. patent application, and in addition to the Preliminary amendment filed on February 1, 2002, Applicants respectfully submit the following amendments and remarks to be entered into this patent application. A marked-up copy of the claims as amended by this Amendment is submitted herewith.

IN THE CLAIMS:

Please amend claims 25, 26, 52, 61, and 97-102 as follow:

- (Amended) The optical fiber amplifier as claimed in claim 22, further 25. 40 comprising a reflector installed between said tellurite fiber and said silica fiber to reflect the pump light emitted from said second laser source.
- (Amended) The optical fiber amplifier as claimed in claim 20; wherein 26. said tellurite fiber and said silica fiber are connected in series, said silica fiber is installed 45 upstream in the incident direction of signal light, and further comprising a reflector installed between said tellurite fiber and silica fiber to reflect the pump light emitted from said first laser source.